

BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908
www.buildingcodeonline.com

NOTICE OF ACCEPTANCE (NOA)

Jeld-Wen, Inc.
3737 Lakeport Blvd.
Klamath Falls, OR 97601

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: The Jeld-Wen Series "Premium" – Outswing Opaque Fiberglass Doors w/ Non-Imp Sidelites
APPROVAL DOCUMENT: Drawing No. **JW102006**, titled "8'0 O/S Opaque Fiberglass Door" Sheets 1 through 10 of 10, prepared by PTC, LLC dated 12/06/06 and last revised on 02-14-2008, signed and sealed by Eric S. Nielsen, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING:

Limitation: 1. Doors: Large and Small Missile Impact

- 2. Sidelite: None:** Approved Hurricane Protection Devices complying w/ FBC are required.
- 3. Units are not rated for water resistant, unless meet exception requirements per FBC.**

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA and consists of this page 1 and evidence pages E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Ishaq I. Chanda, P. E.**



NOA No 06-1215.03
Expiration Date: March 27, 2013
Approval Date: March 27, 2008

3/14/13

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **JW102006**, titled "8'0 O/S Opaque Fiberglass Door" Sheets 1 through 10 of 10, prepared by PTC, LLC dated 12/06/06 and last revised on 02-14-2008, signed and sealed by Eric S. Nielsen, P.E.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94 (Doors only)
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94(Doors only)
 - 6) Forced Entry Test, per FBC 2411 3.2.1 (b) and TAS 202-94

Along with marked-up drawings and installation diagram of outswing Opaque Fiberglass doors w/Sidelites, prepared by Architectural Testing Lab, Test Report No. **65297.01-301-18** dated 08-21-2006, signed and sealed by Joseph A. Reed, P.E.

2. Additional reference test report No. **75771.01-301-18** dated 08-08-07, issued by Architectural Testing Lab for LVL mulled glazed units per TAS 202-94 and TAS 201/203-94 (Doors), signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS

1. Anchor verification calculations complying w/ FBC 2004, dated 12/11/06 and last revised on 02/14/08, prepared by PTC, signed & sealed by Eric S. Nielsen, P.E.

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance, Component NOA No. 06-0411.01, issued to Jeld-Wen for "Premium Fiberglass Door Skin with PURfiber" expiring on 08/17/2011.
2. Test Report No. **ETC-J990006660-001**, prepared by ETC Laboratories., issued to Jeld-Wen Inc, dated 04/08/99, EPS Foam, tested per **ASTM D 1929**"Self Ignition Temperature"; **ASTM E84** "Flame Spread Index", **ASTM E84** "Smoke Developed Index", signed and sealed by Fredrick D. Muskeet, P.E.
3. Notice of Acceptance No. **07-0214.07** issued to ODL, Inc. for "Aluminum Glazed Lite kit Assembly-Component approval", expiring on July 28, 2010.
4. Notice of Acceptance No. **07-0214.08** issued to ODL, Inc. for "Non-Imp HP Polypropylene Lite kit Assembly-Component approval", expiring on Dec 30, 2010.

F. STATEMENTS

1. Statement letter of conformance & no financial interest, dated 12/11/06, signed by Eric S. Nielsen, P.E.
2. Lab compliance statement as part of above test reports.

G. OTHER

1. None

Ishaq I. Chanda

Ishaq I. Chanda, P. E.
Product Control Examiner
NOA No 06-1215.03
Expiration Date: March 27, 2013
Approval Date: March 27, 2008

JELD-WEN®

PREMIUM FIBERGLASS DOOR

OUT-SWING 8-0 OPAQUE (IMPACT) & GLAZED SIDELITE (NON-IMPACT)

GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO MEET THE 2004 FLORIDA BUILDING CODE, AND HVHZ STANDARDS
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE AND TO BE REVIEWED BY BUILDING OFFICIAL.
3. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. IMPACT RESISTANT SHUTTERS ARE REQUIRED ON SIDELITES
5. DESIGN PRESSURE RATING SEE TABLE 1 PAGE 1.
6. SIDELITES ARE AN OPTION AND CAN BE IN A SINGLE OR DOUBLE CONFIGURATION. SIDELITES ARE NOT IMPACT RESISTANT AND APPROVED SHUTTERS ARE REQUIRED
7. THIS PRODUCT DOES NOT MEET THE WATER REQUIREMENTS UNLESS PROTECTED BY OVERHANG COMPLYING WITH F.B.C.

RESIDENTIAL FIBERGLASS DOOR (Common to all frame conditions)

Door Leaf Construction:

Face sheets: Fiberglass avg. min. yield strength

Fy(min.)=6,600 psi

Skin - 0.110" or 0.065" minimum thickness, pending location.

Core design: Expanded Polystyrene foam core, with 1.0 to 1.25 lbs/cf density, by Jeld-Wen.

Panel Construction: The fiberglass door panel skin has a minimum thickness of 0.110" on the exterior side and 0.065" on the interior side. The panel face sheets are glued to a wood bottom rail and LVL top rail & stiles. In the double door application the inactive door is fitted with an extruded aluminum astragal (Endura) of 6063-T5. Doors at active panel requires lvs Surface bolts at top & bottom.

Sidelite Construction: Panels are sandwich glazed using a two piece ODL (Thermofil-P6-30FM0391) lite frame. Glazing consist of two 0.125" tempered panes separated by a 0.25" air space. The lite frames are wet glazed on the interior and exterior side with Dow Corning 1199 sealant. Both interior and exterior panel skins have minimal thickness of 0.065".

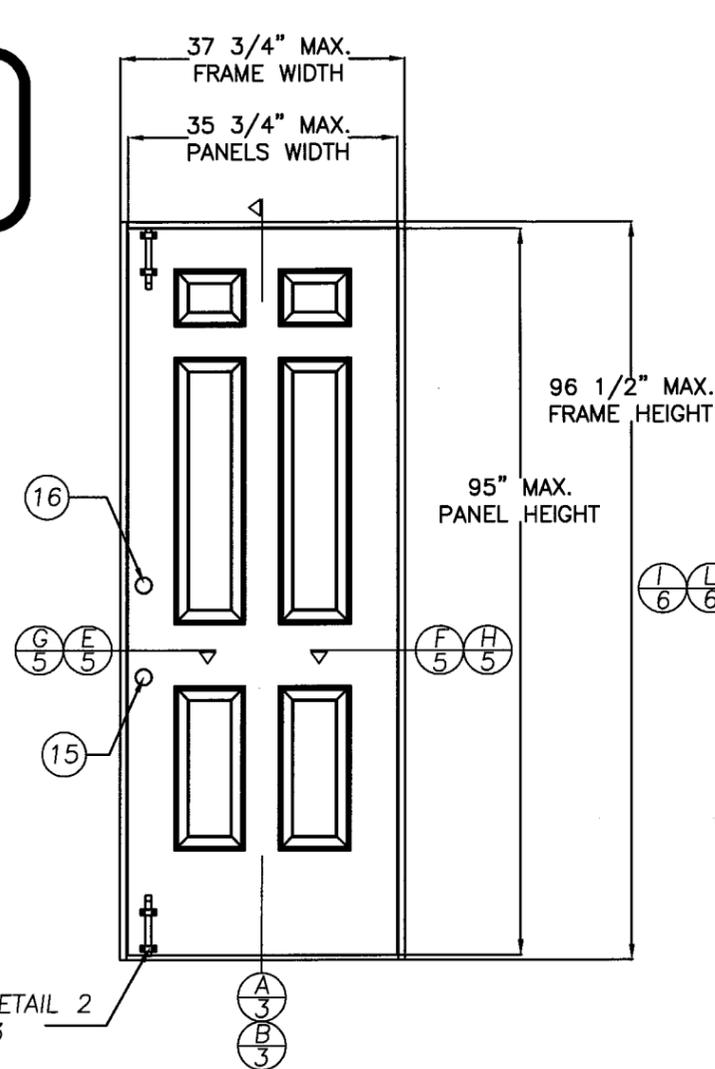
Frame Construction: The frames are constructed of finger-jointed pine jambs measuring 4-9/16" x 1-1/4". The head jambs are mortised and butt joined to the side jambs, and attached with three (3) 16GA, 7/16" crown x 2" long staples on each side. The Endura threshold is attached to the side jambs with three (3) 16GA 7/16" crown x 2" #8 Phillips flathead screw on each side.

TABLE 1

SINGLE & DOUBLE DOOR DESIGN PRESSURE RATING	
//	**WHERE WATER INFILTRATION REQUIRED IS NOT NEEDED
POSITIVE	+60*
NEGATIVE	-60*

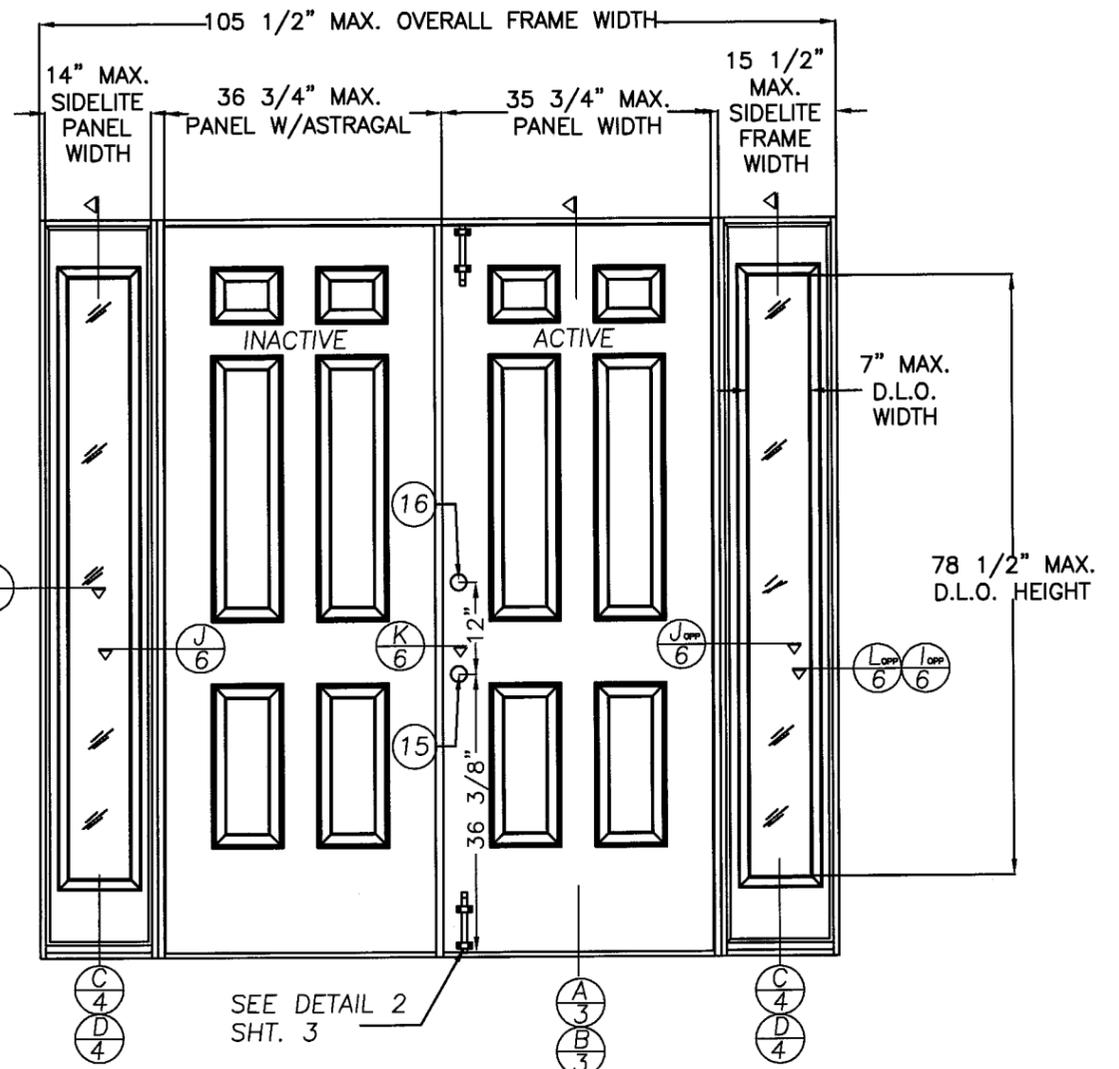
*DESIGN PRESSURE W/ SURFACE BOLTS ENGAGED (ACTIVE & INACTIVE)

** CAN BE USED WHERE OVERHEAD REQUIREMENTS MEET THE 2004 FBC.



SINGLE OUT-SWING DOOR UNIT (IMPACT) (X)

INTERIOR VIEW



DOUBLE OUT-SWING DOOR UNIT (IMPACT) W/ SIDELITES

(NON-IMPACT) (OXXO)

INTERIOR VIEW

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	ELEVATIONS & NOTES
2	ELEVATIONS & NOTES
3	VERTICAL CROSS SECTIONS
4	VERTICAL CROSS SECTIONS
5	HORIZONTAL CROSS SECTIONS
6	HORIZONTAL CROSS SECTIONS
7	ANCHORING LOCATIONS & DETAILS
8	ANCHORING LOCATIONS & DETAILS
9	COMPONENTS
10	BILL OF MATERIALS

ALL DOOR MODELS ARE VIEWED FROM THE INTERIOR SIDE

Approved as per Florida Building Code
Date: MAR 27, 2008
NOA# 01-1215-03
Miami Dade Product Control Division
By: Shaq I. Ussada

SYMBOL	REVISION	DATE	BY
A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB

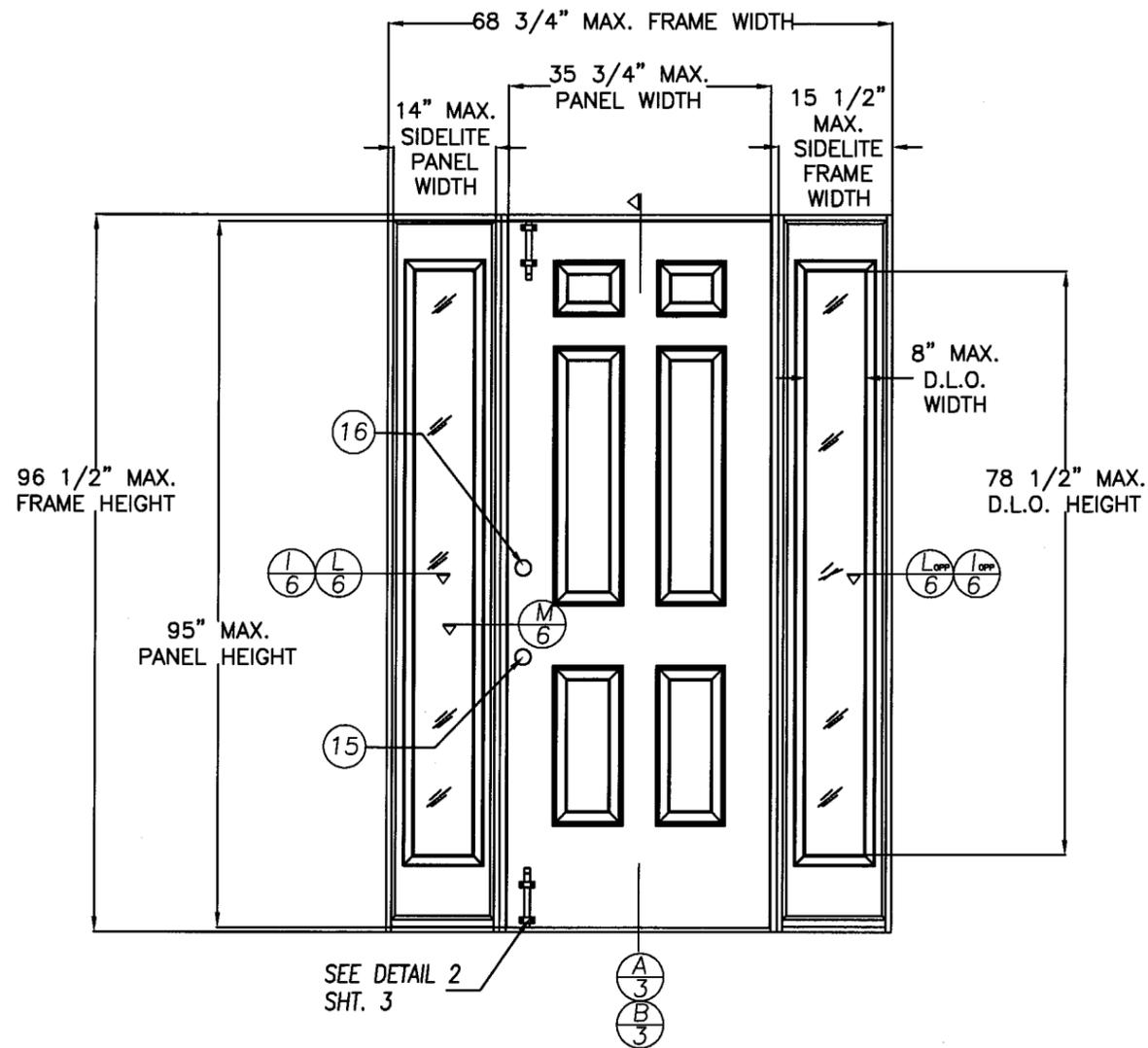
Eric S. Nielsen
Eric S. Nielsen
Florida P. E. No. 41323
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

JELD-WEN, INC.
PHONE (541)-882-3451
3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601

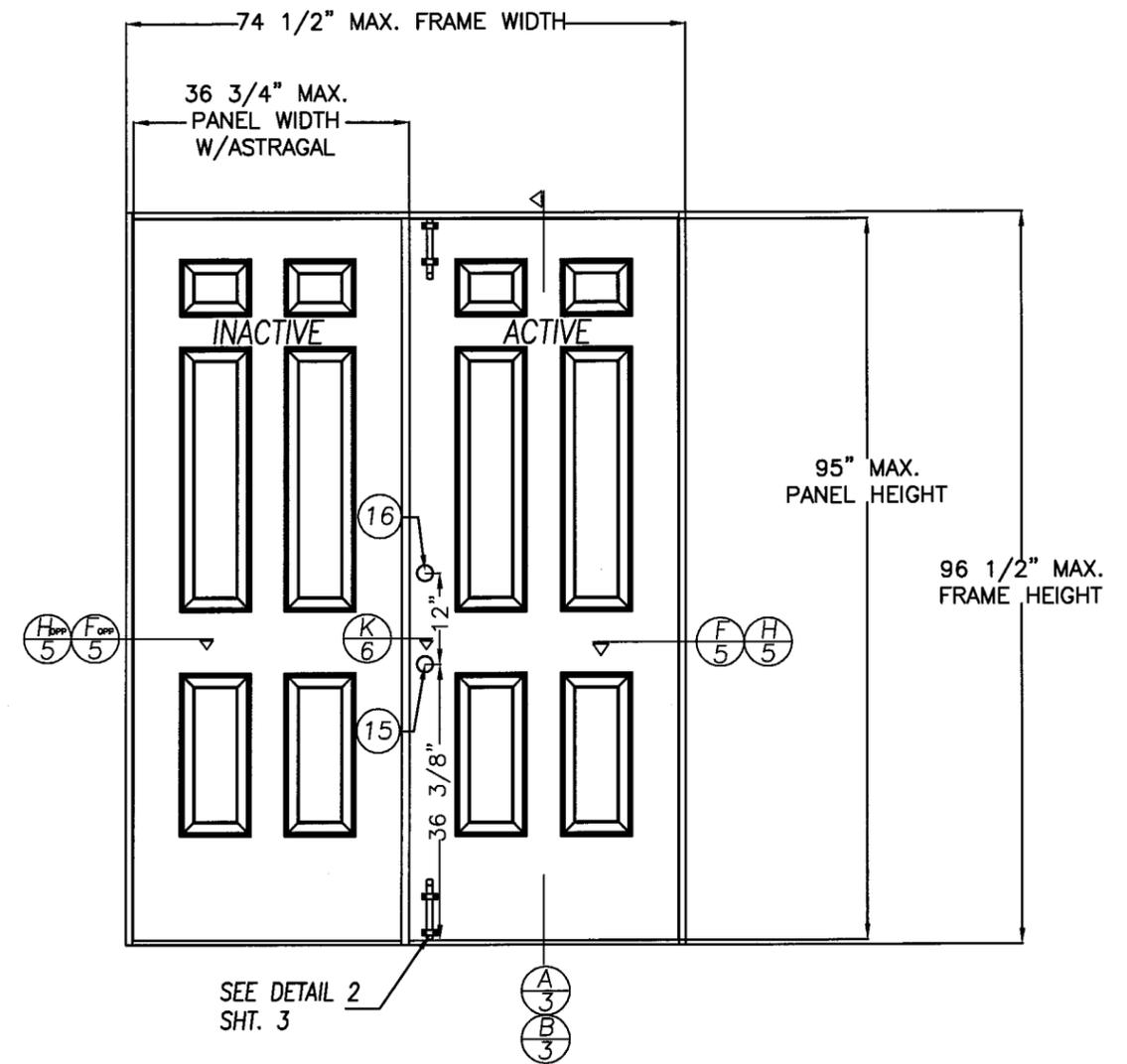
TITLE: 8'-0" O/S OPAQUE (LMI) FIBERGLASS DOOR W/ N.I. SIDELITES
ELEVATIONS & NOTES

PREPARED BY:	DRN:	DATE:
PTC	SAM	12/6/06
SCALE:	DWG. NO.:	
N.T.S.	JW102006	
REV:	SHEET:	
A	1 of 10	

Phone 321.690.1788 Fax 321.690.1789



OPAQUE SINGLE OUTSWING DOOR (IMPACT)
 UNIT W/ SIDELITES (NON-IMPACT) (OXO)
 INTERIOR VIEW



OPAQUE DOUBLE OUTSWING DOOR
 UNIT (IMPACT) (XX)
 INTERIOR VIEW

ALL DOOR MODELS ARE VIEWED
 FROM THE INTERIOR SIDE

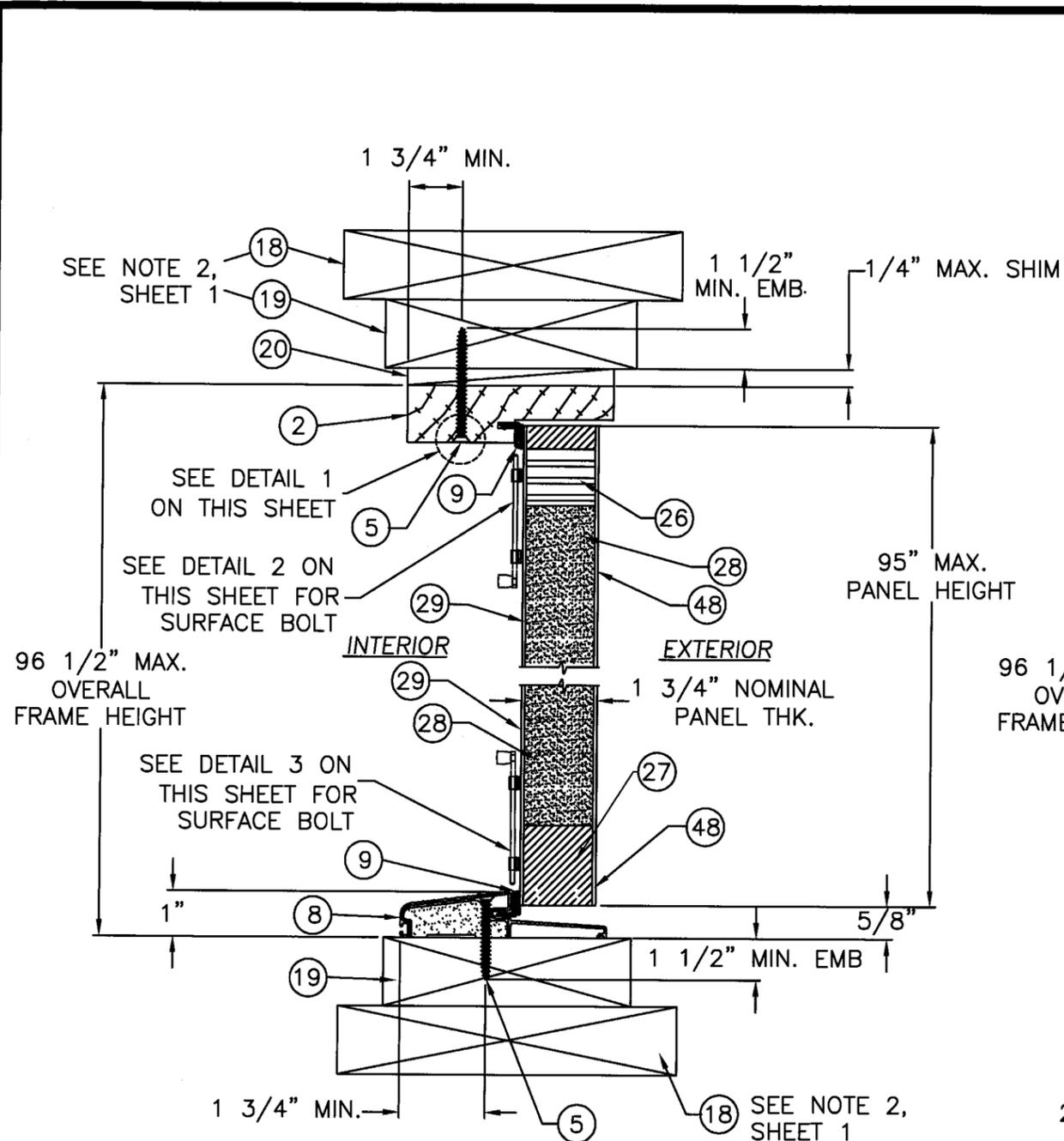
Approved as complying with the
 Florida Building Code
 Date MAR 27, 2008
 NOA# 06-1215-03
 Miami Dade Product Control
 Division
 By [Signature]

A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB
SYM	REVISION	DATE	BY

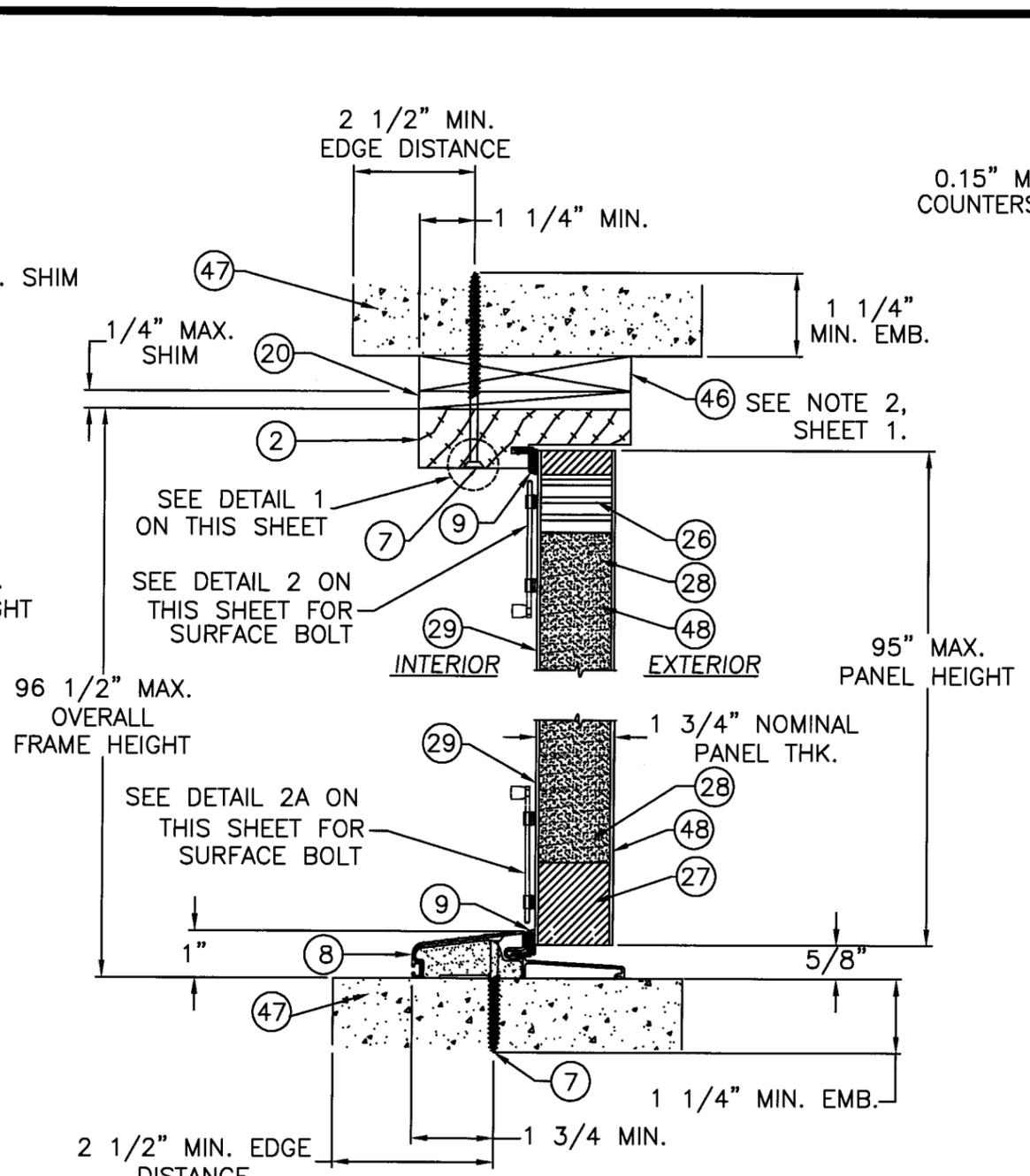
[Signature]
 2/14/08
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

JELD-WEN, INC.
 PHONE (541)-882-3451
 3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
 TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES
 ELEVATIONS & NOTES

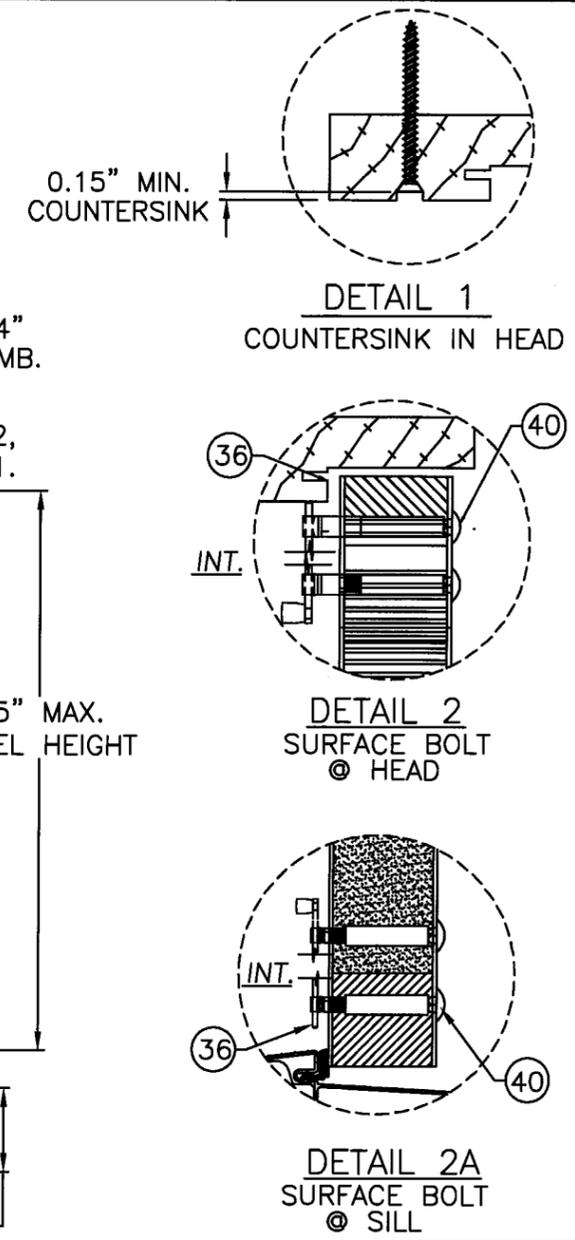
PREPARED BY: PTC PTC, LLC	DRN: SAM	DATE: 12/6/06
SCALE: N.T.S.	DWG. NO: JW102006	REV: A
Phone 321.690.1788 Fax 321.690.1789	SHEET: 2 of 10	



A
3
VERTICAL CROSS-SECTION
DOOR PANEL



B
3
VERTICAL CROSS-SECTION
DOOR PANEL



Approved as complying with the Florida Building Code
 Date: May 27, 2008
 NOAH 06-1215-03
 Miami Dade Product Control Division
 By: Shas I. Chaudhary

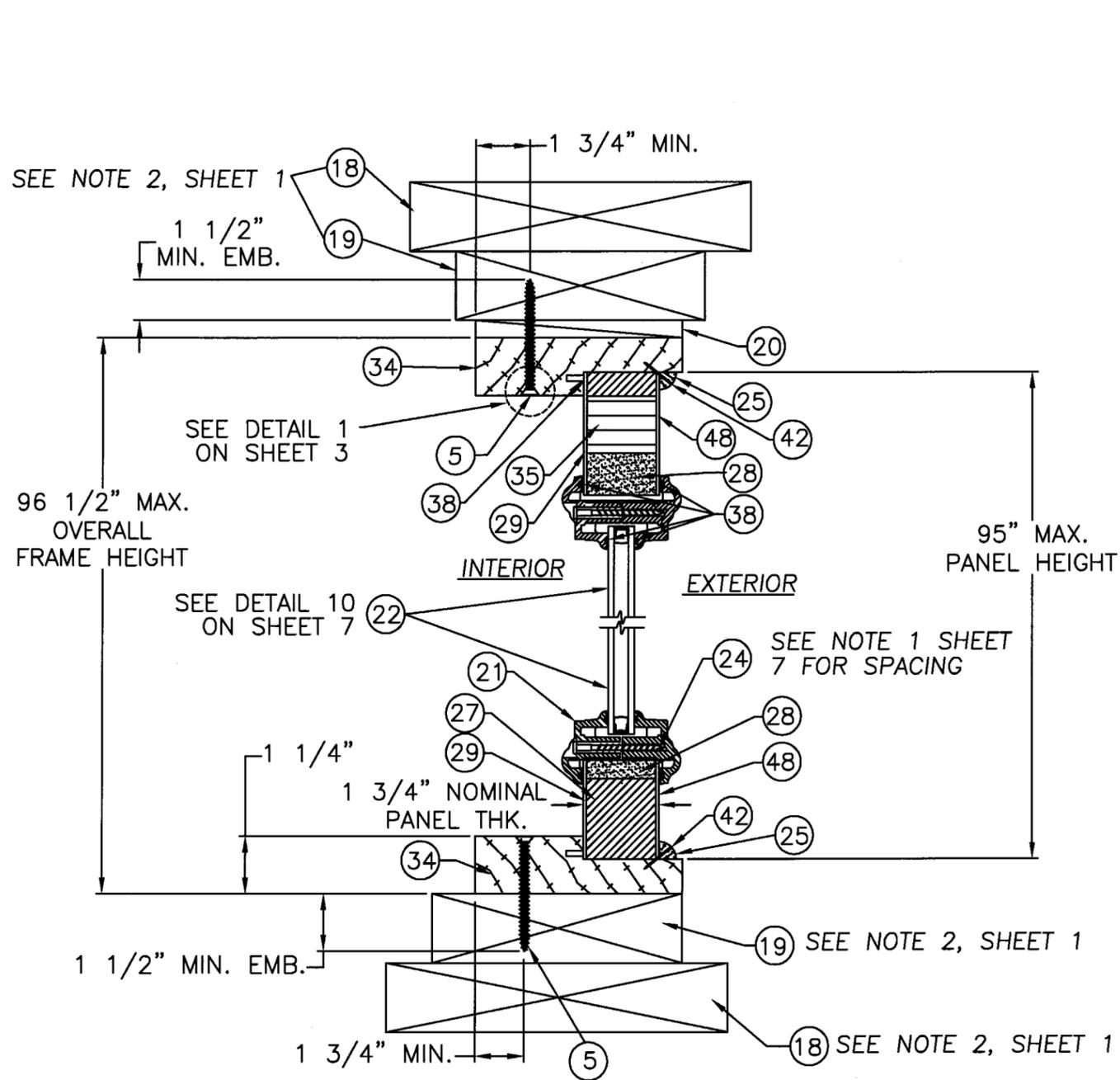
A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB
SYM	REVISION	DATE	BY

Eric S. Nielsen
 2/14/08
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

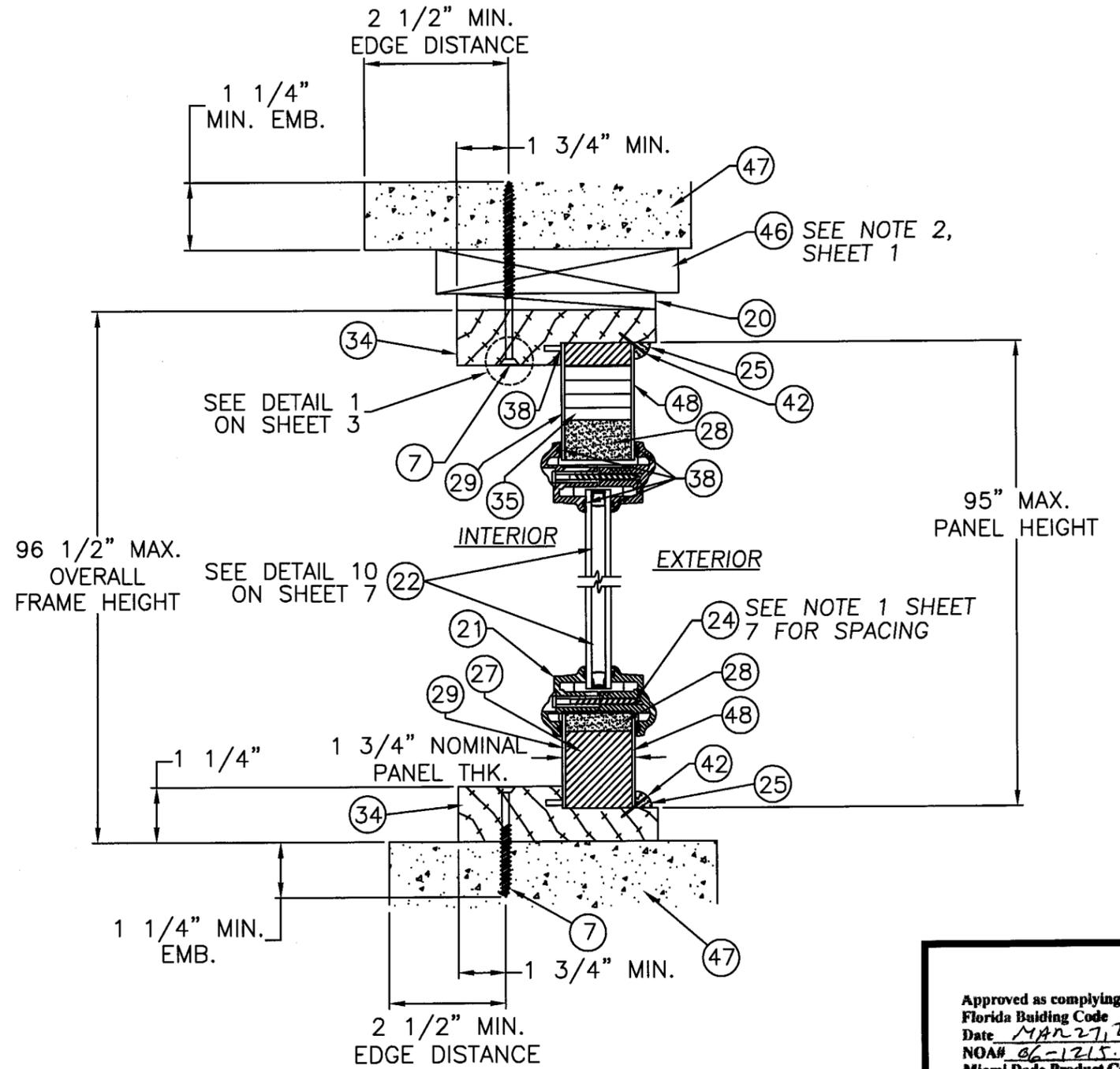
JELD-WEN, INC.
 PHONE (541)-882-3451
 3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
 TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES
 VERTICAL CROSS SECTIONS

PREPARED BY: **PTC**
 PTC, LLC
 Phone 321.690.1788 Fax 321.690.1789

DRN: SAM	DATE: 12/6/06
SCALE: N.T.S.	DWG. NO: JW102006
REV: A	SHEET: 3 of 10



C
4
VERTICAL CROSS-SECTION
SIDE LITE PANEL



D
4
VERTICAL CROSS-SECTION
SIDE LITE PANEL

Approved as complying with the
Florida Building Code
Date MAR 27, 2008
NOA# 06-1215-03
Miami Dade Product Control
Division
By Stacy L. Lundy

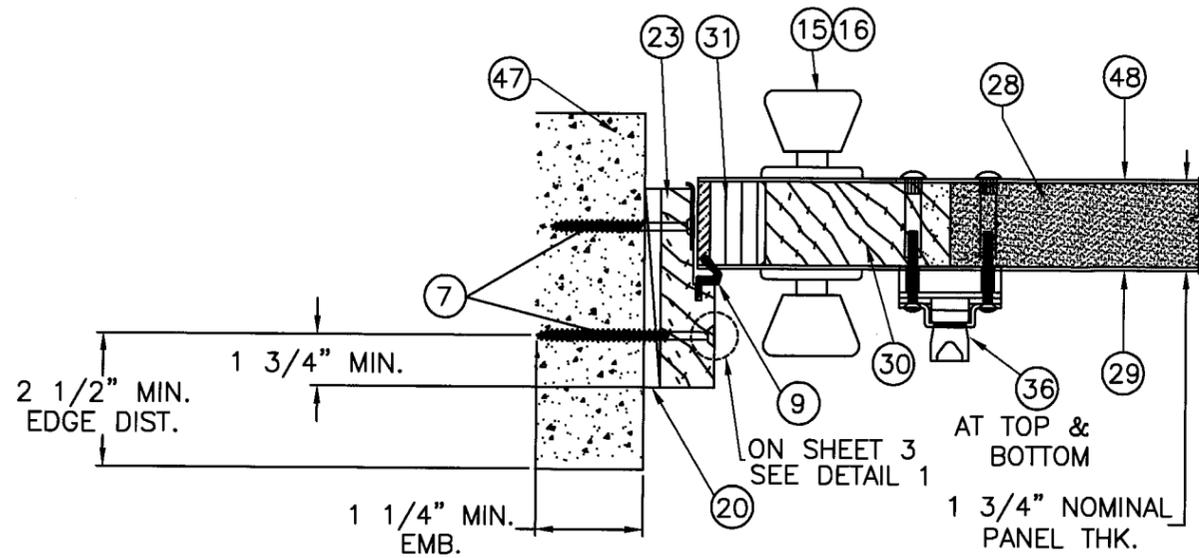
SYM	REVISION	DATE	BY
A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB

Eric S. Nielsen
Eric S. Nielsen
Florida P. E. No. 41323
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

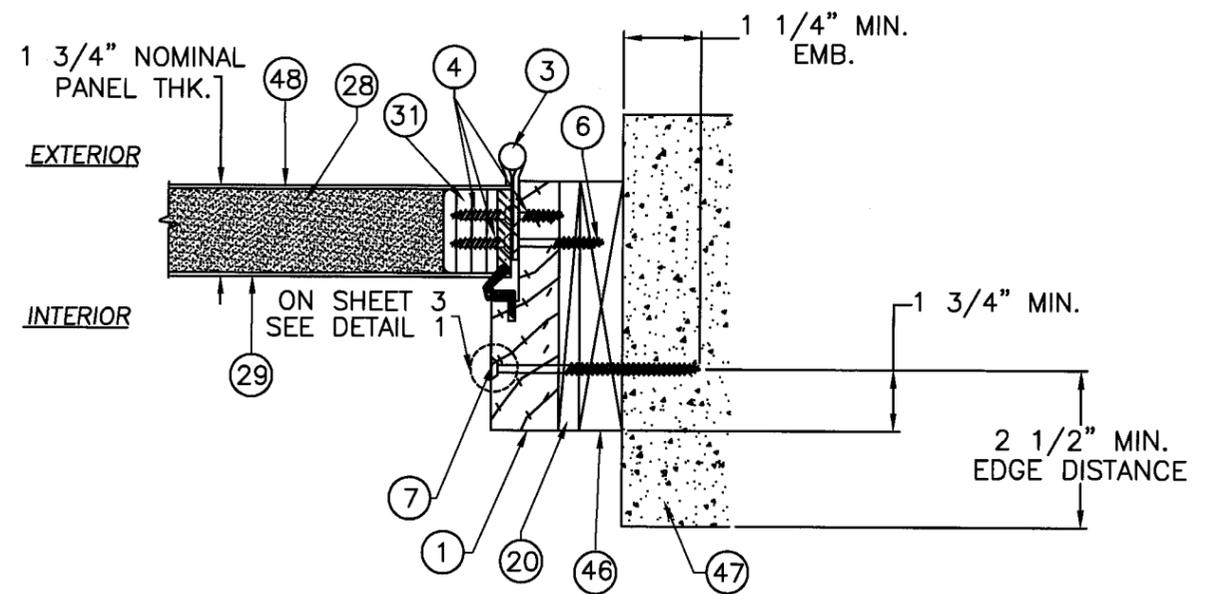
JELD-WEN, INC.
PHONE (541)-882-3451
3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES
VERTICAL CROSS SECTIONS

PREPARED BY: PTC PTC, LLC	DRN: SAM	DATE: 12/6/06
SCALE: N.T.S.	DWG. NO: JW102006	
REV: A	SHEET: 4 of 10	

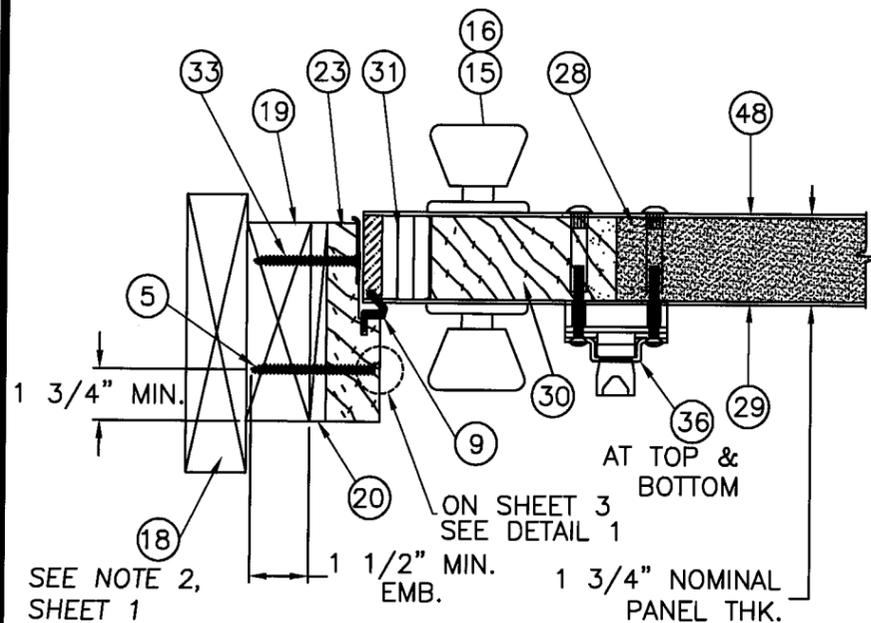
Phone 321.690.1788 Fax 321.690.1789



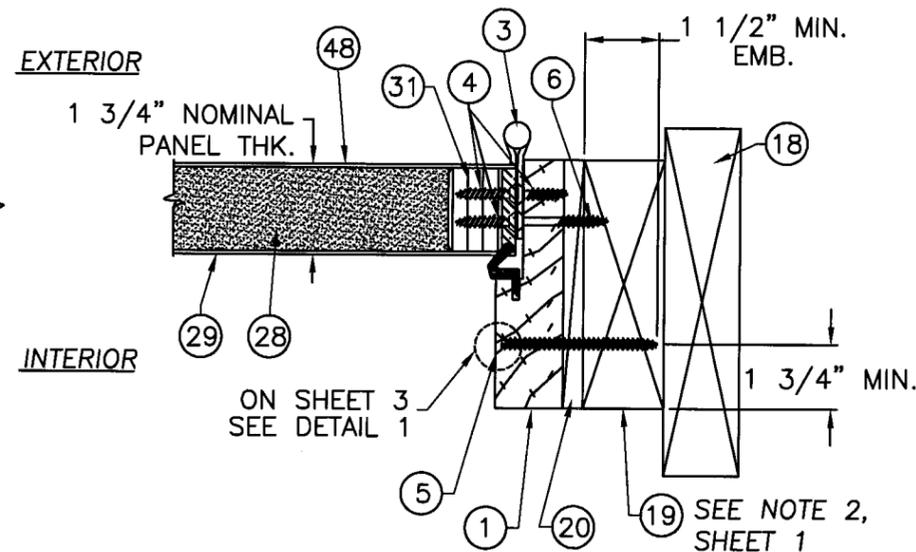
E HORIZONTAL CROSS SECTION
5 FOR SINGLE OPAQUE DOOR
AT LATCH JAMB TO BUCK, TYP.



F HORIZONTAL CROSS SECTION
5 FOR SINGLE OPAQUE DOOR
AT HINGE JAMB TO BUCK, TYP.



G HORIZONTAL CROSS SECTION
5 FOR SINGLE OPAQUE DOOR
AT LATCH JAMB TO BUCK, TYP.



H HORIZONTAL CROSS SECTION
5 FOR SINGLE OPAQUE DOOR
AT HINGE JAMB TO BUCK, TYP.

Approved as complying with the
Florida Building Code
Date MAR 27, 2008
NOAH 06-1215-03
Miami Dade Product Control
Division
By Shaghl. Chaudh

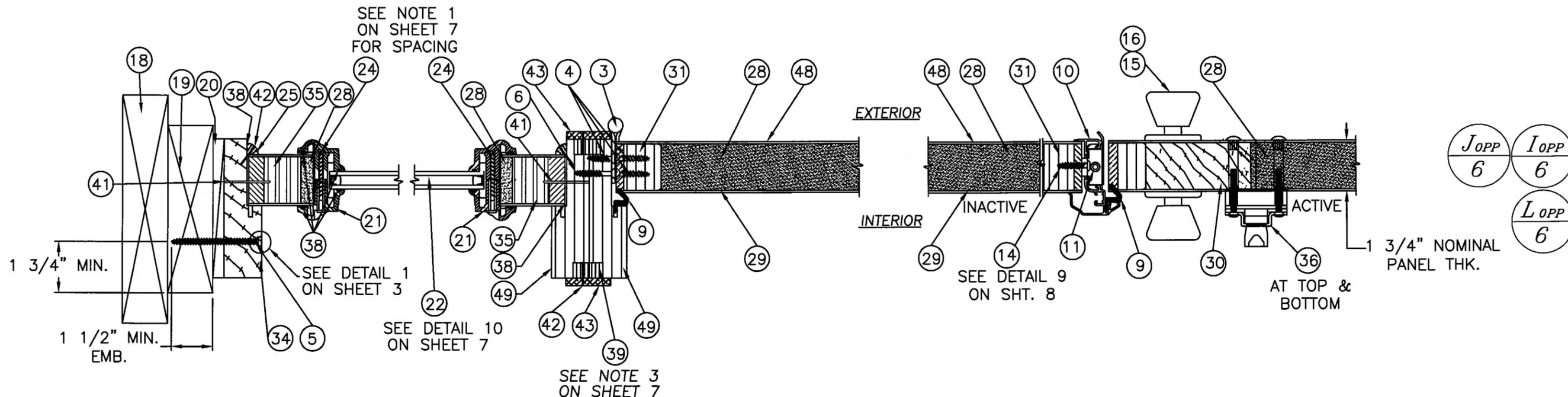
A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB
SYM	REVISION	DATE	BY

Eric S. Nielsen
2/11/08
Eric S. Nielsen
Florida P. E. No. 41323
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

JELD-WEN, INC.
PHONE (541)-882-3451
3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES
HORIZONTAL CROSS SECTIONS

PREPARED BY: PTC PTC, LLC	DRN: SAM	DATE: 12/6/06
SCALE: N.T.S.	DWG. NO: JW102006	
REV: A	SHEET: 5 of 10	

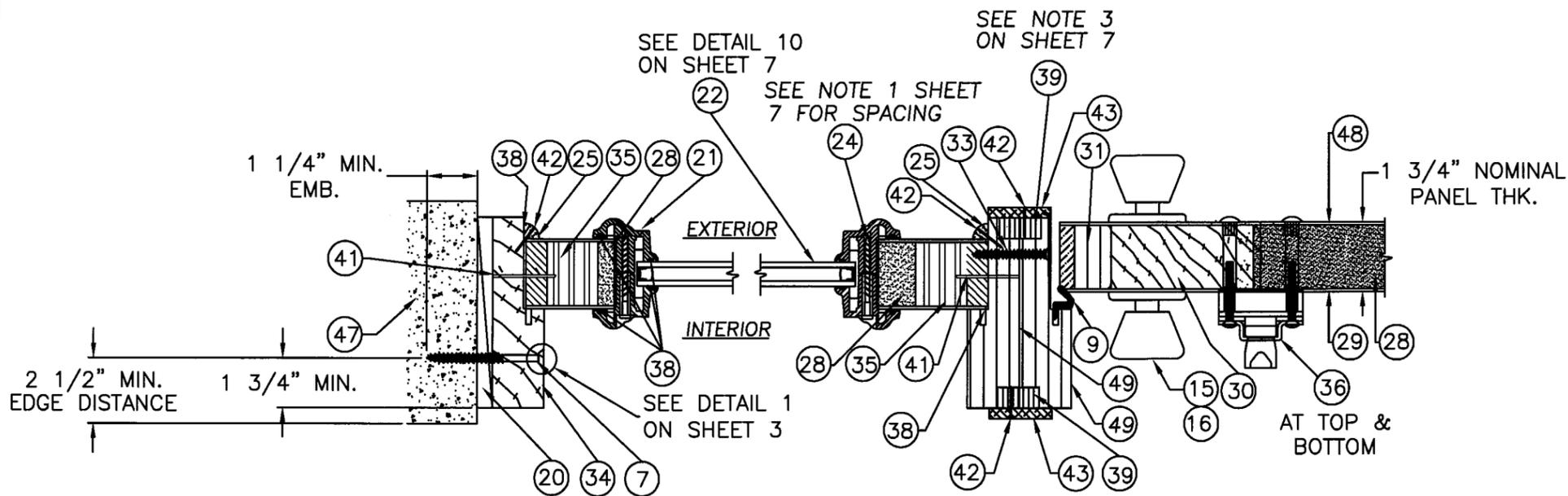
Phone 321.690.1788 Fax 321.690.1789



I HORIZONTAL CROSS SECTION
6 AT SIDELITE (NON-IMPACT)

J HORIZONTAL CROSS SECTION
6 AT SIDELITE (NON-IMPACT) TO HINGE JAMB

K HORIZONTAL CROSS SECTION
6 AT ENDURA ASTRAGAL, TYP.



L HORIZONTAL CROSS SECTION
6 AT SIDELITE (NON-IMPACT)

M HORIZONTAL CROSS SECTION
6 AT SIDELITE (NON-IMPACT) TO LATCH JAMB

Approved as complying with the Florida Building Code
Date 12/27/06
NOA# 01-215-03
Miami Dade Product Control Division
By [Signature]

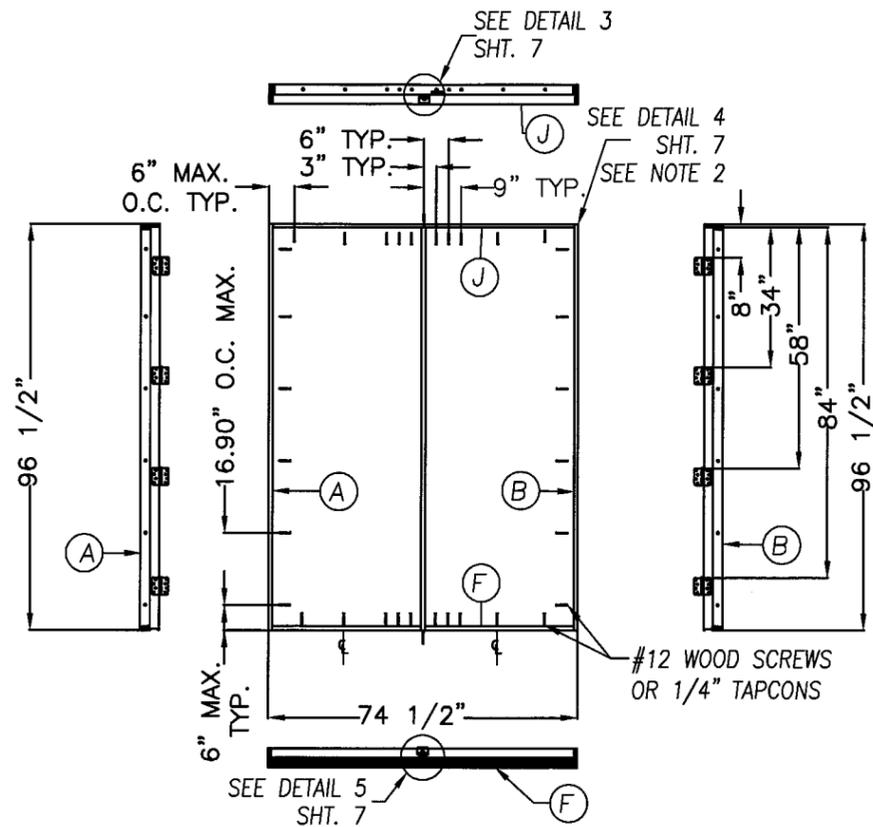
[Signature]
2/14/08
Eric S. Nielsen
Florida P. E. No. 41323
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

JELD-WEN, INC.
PHONE (541)-882-3451
3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES
HORIZONTAL CROSS SECTIONS

PREPARED BY:	DRN:	DATE:
PTC	SAM	12/6/06
SCALE:	DWG. NO.:	
N.T.S.	JW102006	
REV:	SHEET:	
A	6 of 10	

Phone 321.690.1788 Fax 321.690.1789

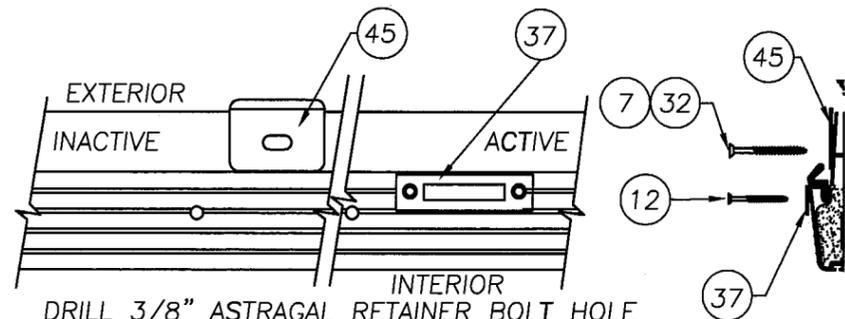
SYM	REVISION	DATE	BY
A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB



DOUBLE DOOR ANCHORING LOCATIONS

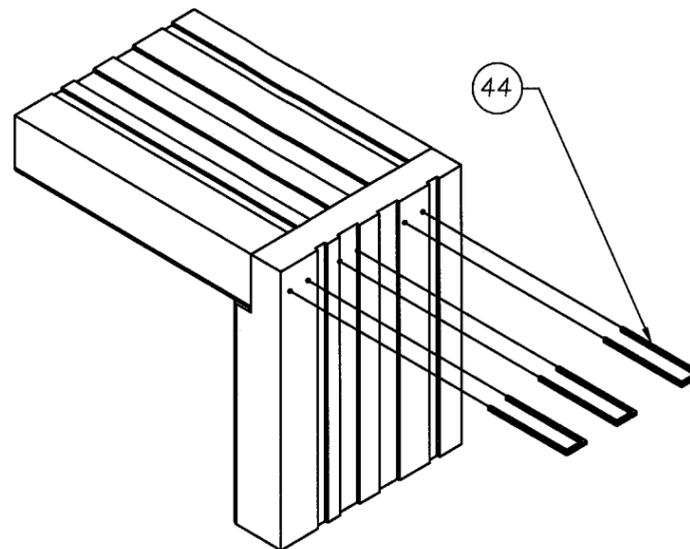
NOTES:

- SPACING FOR ITEM #24 (#8 x 1 1/2" TEK SCREW) IS AS FOLLOWS: TOP & BOTTOM; SIDELITE (2) SCREWS 3" IN FROM EACH CORNER. DOOR PANEL (2) SCREWS 3" IN FROM EACH CORNER, & (2) IN THE CENTER SPACED 5 3/4" O.C. SIDES FOR BOTH; (8) SCREWS 6.5", 16 3/8", 26 1/4", 36 1/8", 46", 55 7/8", 65 3/4" AND 75 5/8" FROM THE BOTTOM OF THE LITE FRAME.
- THE HEAD JAMBS ARE JOINED TO THE SIDE JAMBS USING (3) 7/16" CROWN x 2" LONG WIRE STAPLES.
- CORRUGATED NAILS (QTY 10) ARE EQUALLY SPACED ALONG BOTH FACES OF THE MULLION.

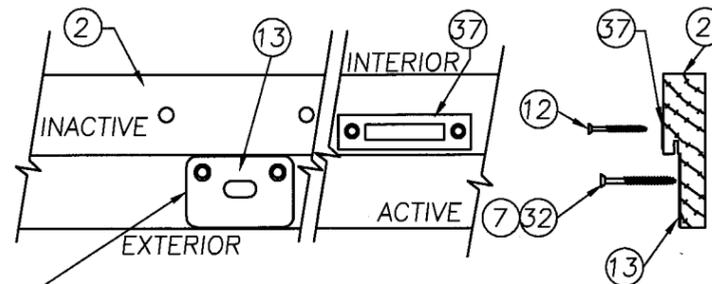


DETAIL 5 (SILL)

FOR SINGLE (ACTIVE) OR DOUBLE DOOR APPLICATION



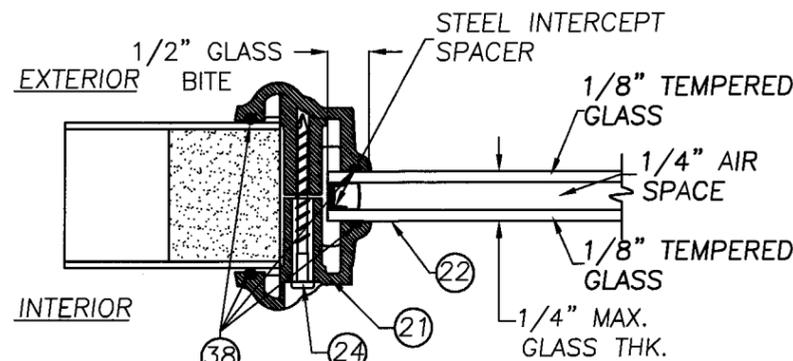
DETAIL 4



THROWBOLT STRIKE PLATE MOUNTING, DRILL 3/8" ASTRAGAL RETAINER BOLT HOLE THRU HEAD/MASONRY x 1-3/8" DEEP

DETAIL 3 (HEAD)

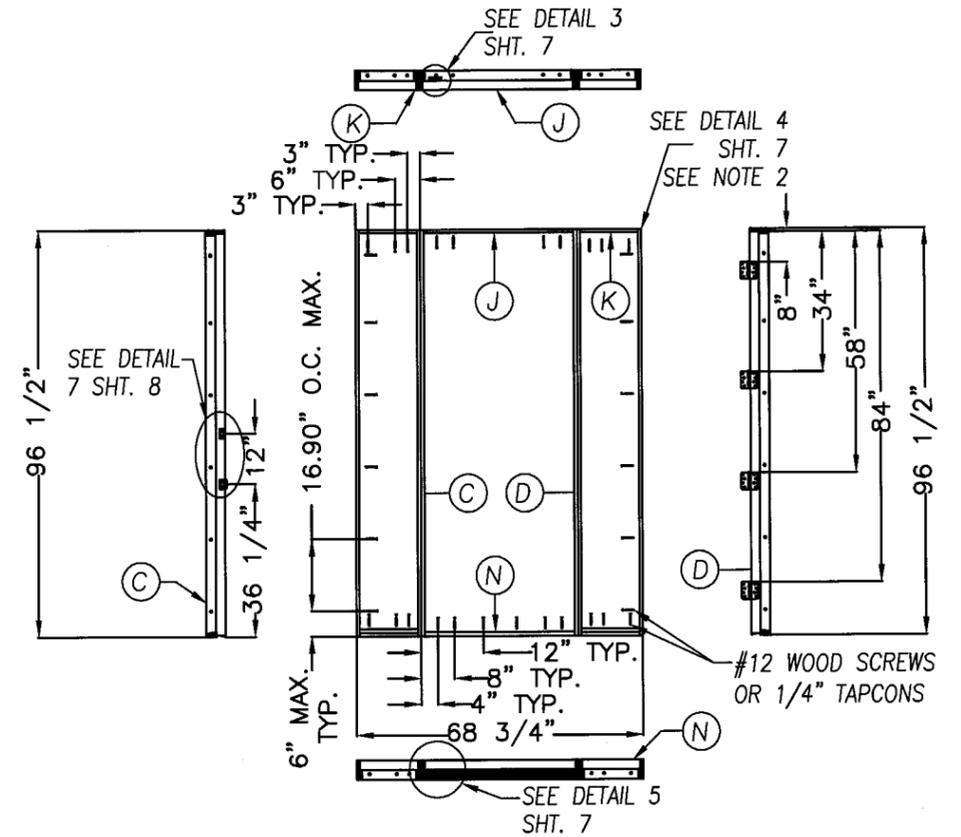
FOR SINGLE (ACTIVE) OR DOUBLE DOOR APPLICATION



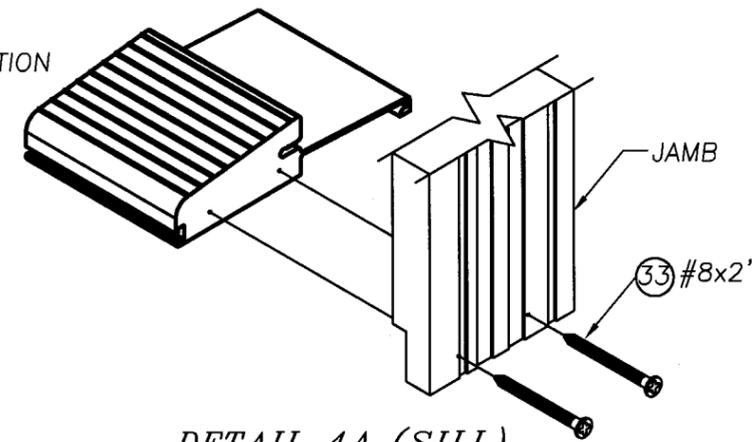
DETAIL 10

NON-IMPACT SIDELITE GLAZING DETAIL
ODL INSULATED GLASS UNIT
PER CURRENT NOA

A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB
SYM	REVISION	DATE	BY



SINGLE OPAQUE DOOR W/ NON-IMPACT SIDELITES ANCHORING LOCATIONS



DETAIL 4A (SILL)

FOR SINGLE (ACTIVE) OR DOUBLE DOOR APPLICATION

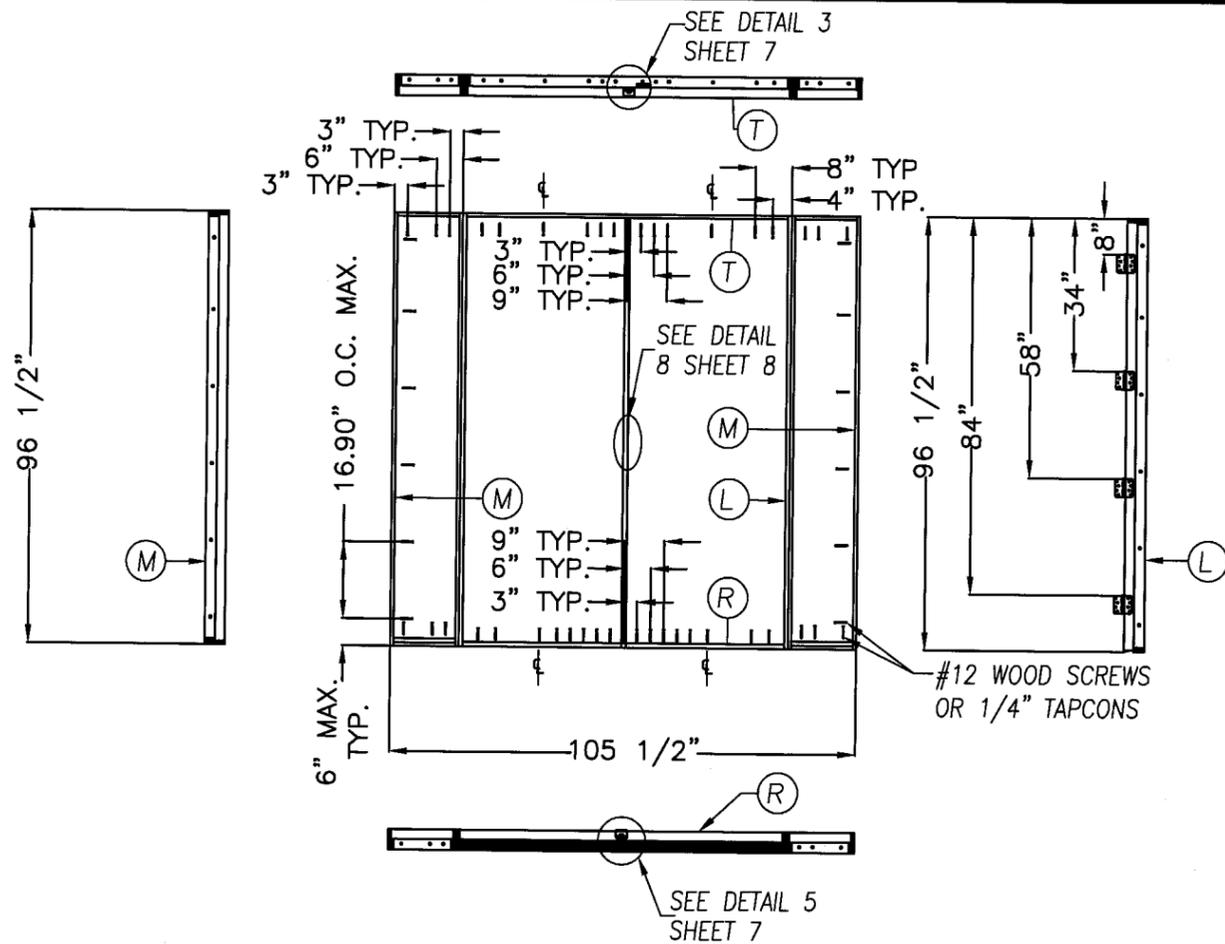
Approved as complying with the Florida Building Code
 Date Jan 27, 2008
 NOA# 06-1225-03
 Miami Dade Product Control Division
 By Shag L. Kurutz

Eric S. Nielsen
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

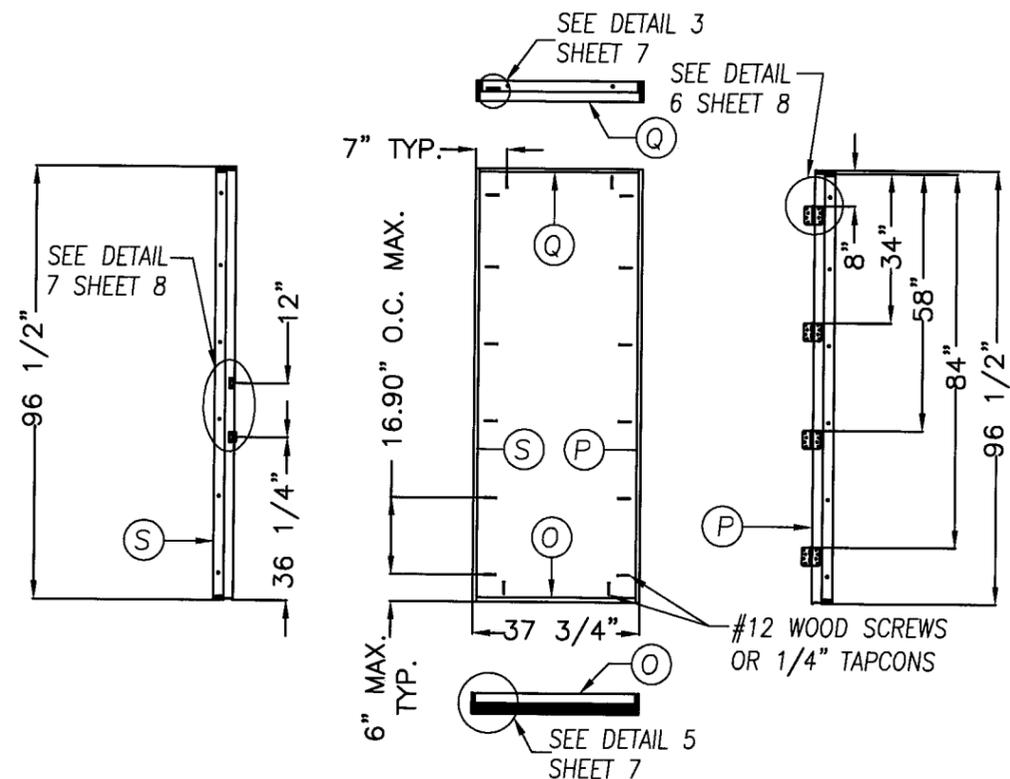
JELD-WEN, INC.
 PHONE (541)-882-3451
 3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
 TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES
ANCHORING LOCATIONS & DETAILS

PREPARED BY:	DRN:	DATE:
PTC, LLC	SAM	12/6/06
SCALE:	N.T.S.	DWG. NO.:
REV:	A	JW102006
		SHEET:
		7 of 10

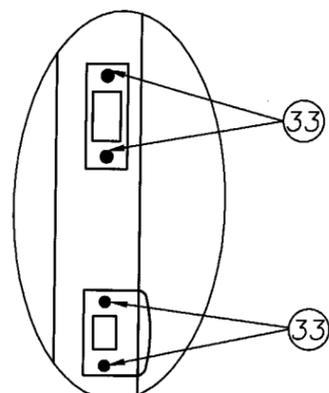
Phone 321.690.1788 Fax 321.690.1789



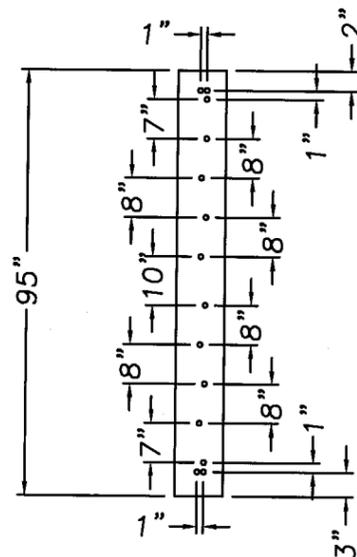
DOUBLE OPAQUE DOOR W/ NON-IMPACT SIDELITES ANCHORING LOCATIONS



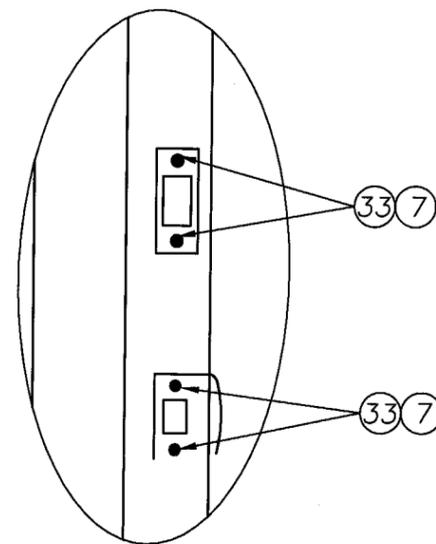
SINGLE OPAQUE DOOR ANCHORING LOCATIONS



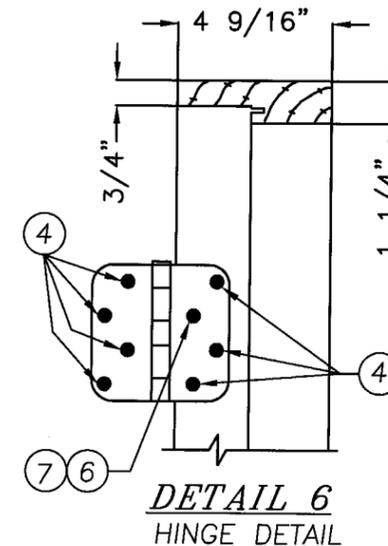
DETAIL 8
STRIKE PLATE TO
IMPERIAL ASTRAGAL



DETAIL 9
FASTENER SPACING
ENDURA ASTRAGAL



DETAIL 7
STRIKE PLATES TO JAMBS



DETAIL 6
HINGE DETAIL

Approved as complying with the
Florida Building Code
Date MAR 27 2008
NOA# 06-1215-03
Miami Dade Product Control
Division
By [Signature]

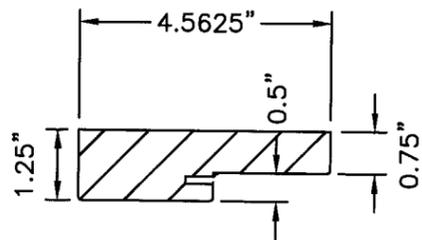
SYM	REVISION	DATE	BY
A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB

[Signature]
2/14/08
Eric S. Nielsen
Florida P. E. No. 41323
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

JELD-WEN, INC.
PHONE (541)-882-3451
3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES
ANCHORING LOCATIONS & DETAILS

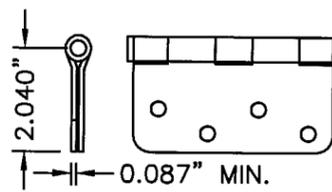
PREPARED BY: **PTC** PTC, LLC
DRN: SAM
SCALE: N.T.S.
REV: A

DATE: 12/6/06
DWG. NO: JW102006
SHEET: 8 of 10



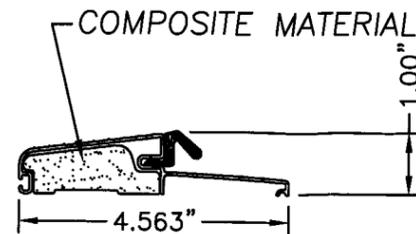
WOOD FRAME

① ② ③ ④



4 x 4 STEEL DOOR HINGE

③



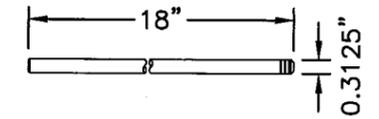
OUTSWING THRESHOLD (ENDURA)
PART# FOB4566A, 6063-T6 ALUMINUM

⑧



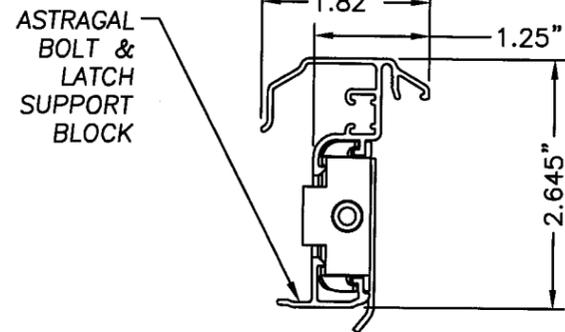
COMPRESSION WEATHERSTRIP
Q-LON QDS 650

⑨



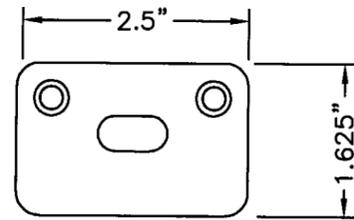
ASTRAGAL BOLT
MATERIAL: C/R STEEL ROD
ZINC & YELLOW CHROMATE

⑪



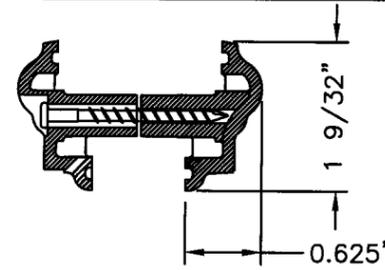
ASTRAGAL (ENDURA)
6063-T6 ALUMINUM

⑩



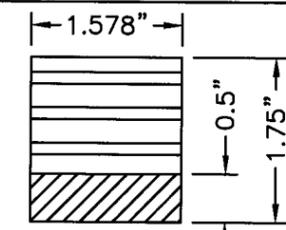
ASTRAGAL BOLT STRIKE PLATE(.050\"/>

⑬



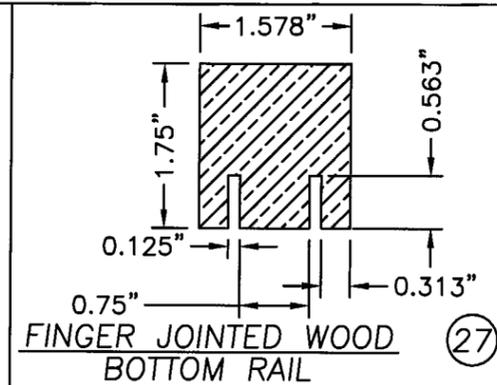
ODL PLASTIC LIP
LITE FRAME KIT
PER CURRENT NOA

⑳



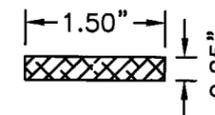
DOOR TOP RAIL
LVL W/SOFTWOOD CAP

㉔



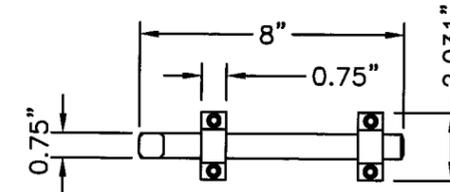
FINGER JOINTED WOOD
BOTTOM RAIL

㉗



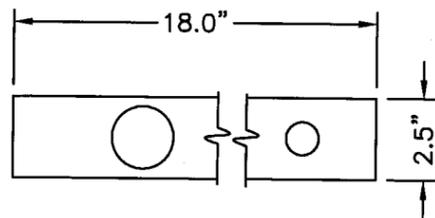
WOOD MULLION CAP

㉘



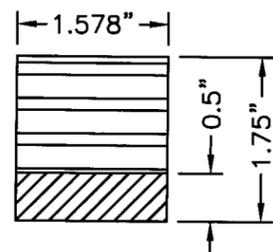
SURFACE BOLT (IVES, 0.25\"/>

㉚



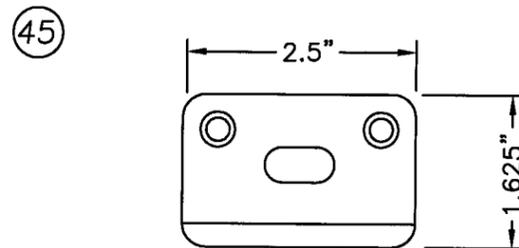
LOCK BLOCK, (WOOD)

㉛



DOOR HINGE & LATCH STILE
LVL W/SOFTWOOD CAP

㉜



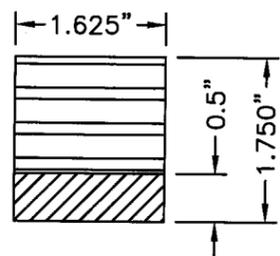
ASTRAGAL BOLT STRIKE PLATE(0.050\"/>

㉝



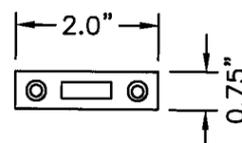
LVL FRAME

㉞



SIDELITE STILE & RAIL
LVL W/SOFTWOOD CAP

㉟



SURFACE BOLT STRIKE (.125\"/>

㊱

ATTACH TO HEAD & SILL USING
#10 x 1 1/4\"/>

SYM	REVISION	DATE	BY
A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB

Eric S. Nielsen
2/14/08
Eric S. Nielsen
Florida P. E. No. 41323
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

JELD-WEN, INC.
PHONE (541)-882-3451
3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES COMPONENTS

PREPARED BY: PTC PTC, LLC	DRN: SAM	DATE: 12/6/06
SCALE: N.T.S.	REV: A	DWG. NO: JW102006
Phone 321.690.1788 Fax 321.690.1789	SHEET: 9 of 10	

Approved as complying with the
Florida Building Code
Date: 12/27/2008
NOA# 06-1215-03
Miami Dade Product Control
Division
By: Isabel L. Llanos

Item	Description	Material
1	HINGE JAMB (1 1/4" x 4 9/16" PONDEROSA PINE)	WOOD
2	HEAD FRAME (1 1/4" x 4 9/16" PONDEROSA PINE)	WOOD
3	4" x 4" BUTT HINGE 12GA. (0.087" MIN.)	STEEL
4	#9 x 3/4" PHILLIPS FLATHEAD WOOD SCREW	STEEL
5	#12 PHILLIPS FLATHEAD WOOD SCREW W/ 1-1/2" MIN. EMBED.	STEEL
6	#10 X 1 1/2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
7	1/4" TAPCON W/ 1 1/4" MIN. EMBED. (ITW)	STEEL
8	OUT-SWING THRESHOLD COMPOSITE FILLER (ENDURA)	ALUMINUM/COMPOSITE
9	COMPRESSION WEATHERSTRIP (Q-LON QDS-650)	-----
10	EXTRUDED ASTRAGAL (ENDURA)	ALUMINUM
11	ASTRAGAL THROW BOLT 0.3125" X 18.0" LONG	STEEL
12	#10 x 1 1/4" F.H. SHEET METAL SCREW	STEEL
13	ASTRAGAL BOLT STRIKE PLATE LOCATED AT HEAD (ENDURA)	STEEL
14	#10 X 1" PHILLIPS PAN HEAD SHEET METAL SCREW	STEEL
15	KWIKSET TITAN LOCK SERIES 400	-----
16	KWIKSET TITAN DEADBOLT SERIES 780	-----
17	LATCH SCREWS (SEE LOCK INSTRUCTIONS)	-----
18	2X WOOD BUCK (SEE NOTE 2, SHEET 1)	WOOD
19	2x WOOD BUCK (SEE NOTE 2, SHEET 1)	WOOD
20	1/4" MAX. LOAD BEARING SHIMS	PLASTIC/METAL
21	LITE FRAME (ODL HP POLYPROPYLENE) (PER CURRENT NOA)	PLASTIC
22	ODL 1/2" IG GLAZING UNIT (PER CURRENT NOA)	GLASS
23	LATCH JAMB (1-1/4" X 4-9/16" PONDEROSA PINE)	PINE
24	#8 x 1 1/2" TEK SCREW (LITE FRAME)	STEEL
25	3/8" RADIUS QUARTER ROUND STOP	SOFTWOOD
26	TOP RAIL LVL/ PINE CAPPED	LVL W/WOOD
27	BOTTOM RAIL (FINGER JOINTED PINE)	PINE
28	EXPANDED POLYSTYRENE (1.0 TO 1.25lbs/cf DENSITY BY JELD-WEN)	FOAM
29	(0.065" NOMINAL THICKNESS) FIBERGLASS DOOR PANEL SKIN-INTERIOR SIDE BY JELD WEN PER CURRENT NOA	FIBERGLASS SKIN
30	LOCK BLOCK (2.5" x 18")	WOOD
31	HINGE & LATCH SIDE STILE (LVL/ PINE CAPPED)	LVL / WOOD
32	#8 x 3" PHILLIPS FLATHEAD WOOD SCREW	STEEL
33	#8 x 2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
34	SIDELITE HEAD, SILL & JAMB FRAME (1 1/4" x 4 9/16" PONDEROSA PINE)	WOOD

Item	Description	Material
35	SIDELITE RAIL & STILE	LVL/WOOD
36	IVES SURFACE BOLT #454 8.0" L. X .25" THK.	STEEL
37	SURFACE BOLT STRIKE (0.125" THK.)	STEEL
38	DOW CORNING 1199 SILICONE SEALANT	-----
39	1" X 1/2" CORRUGATED NAIL	STEEL
40	1/4-20 SEX BOLT W/1/4-20 FEMALE END x 1" L	STEEL
41	16-GA, 7/16" CROWN BY 1-1/2" LONG STAPLE	STEEL
42	16 GA. BRAD TRIM NAIL 3/4" L. (TOTAL 10 PER MULLION CAP)	STEEL
43	1/4" X 1 1/2" WOOD MULLION CAP	WOOD
44	16 Ga. 7/16" CROWN x 2" LONG STAPLES	STEEL
45	ASTRAGAL BOLT STRIKE PLATE (SILL)	STEEL
46	1x WOOD BUCK (SEE NOTE 2, SHEET 1)	WOOD
47	CONCRETE	CONCRETE
48	FIBERGLASS DOOR PANEL SKIN (EXTERIOR) 0.110 (0.110 NOMINAL THICKNESS) BY JELD WEN PER CURRENT NOA	FIBERGLASS
49	LVL JAMB (1 1/4" x 4 9/16")	LVL

NOTES:

- SHIM AS REQUIRED AT EACH SET OF INSTALLATION ANCHORS. MAXIMUM ALLOWABLE MAX SHIM 1/4", SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS.
- SHIMS MUST BE LOAD BEARING AND NOT CONSTRUCTED OF WOOD.
- ALL INSTALLATION ANCHORS MUST BE MADE OF CORROSION RESISTANT MATERIALS.
- WOOD FRAMING SUBSTRATE MUST HAVE A SPECIFIC GRAVITY OF 0.55 OR GREATER.

Approved as complying with the Florida Building Code
Date MARCH 27, 2008
NOA# 06-1215-03
Miami Dade Product Control
Division
By Cheryl Chanda

SYM	REVISION	DATE	BY
A	AS REQUESTED BY MIAMI-DADE	12/07/07	CB

ESN
2/14/08
Eric S. Nielsen
Florida P. E. No. 41323
PTC, LLC
1535 Cogswell Street, Suite C25
Rockledge, Florida 32955
FBPE Certificate of Authorization NO. 25935

JELD-WEN, INC.
PHONE (541)-882-3451
3737 LAKEPORT BLVD. - KLAMATH FALLS, OR. 97601
TITLE: 8'-0" O/S OPAQUE (L.M.I.) FIBERGLASS DOOR W/ N.I. SIDELITES
BILL OF MATERIALS

PREPARED BY:	DRN:	DATE:
PTC PTC, LLC	SAM	12/6/06
SCALE:	DWG. NO:	
N.T.S.	JW102006	
REV:	SHEET:	
A	10 of 10	

Phone 321.690.1788 Fax 321.690.1789